

For Research Use Only

# TGM7 Polyclonal antibody

Catalog Number: 27748-1-AP



## Basic Information

<b>Catalog Number:</b> 27748-1-AP	<b>GenBank Accession Number:</b> BC153105	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 450 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 116179	<b>Recommended Dilutions:</b> WB 1:500-1:3000
<b>Source:</b> Rabbit	<b>Full Name:</b> transglutaminase 7	
<b>Isotype:</b> IgG	<b>Observed MW:</b> 70-75 kDa	
<b>Immunogen Catalog Number:</b> AG26875		

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : mouse liver tissue, NIH/3T3 cells, mouse colon tissue, rat liver tissue
<b>Species Specificity:</b> Human, mouse, rat	

## Background Information

### Storage

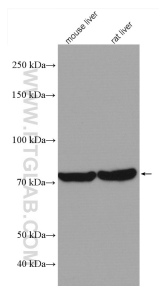
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27748-1-AP (TGM7 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.